

Claims

1. An apparatus for extending food dough comprising a lower frame having a food-conveying member to convey food dough in one direction,

an upper frame located above the lower frame, and

a cluster of a plurality of extending rollers that are located within the upper frame, said extending rollers being arranged to be endless and rotatable to extend the food dough,

wherein the upper frame is moved up and down in relation to the lower frame, to move the cluster of the plurality of extending rollers far from the food-conveying member so that the food-conveying member can be cleaned.

2. The apparatus of claim 1 wherein a feeding-in conveyor is located on the food-conveying member to supply food dough between the cluster of extending rollers and the food-conveying member, and wherein a part of the feeding-in conveyor is guided by a belt-guiding member that is inclined so that the downstream end of the feeding-in conveyor is lower, said part corresponding to the cluster of extending rollers.

3. The apparatus of claim 1 or 2 wherein a feeding-out conveyor is located on the food-conveying member to convey downstream food dough that is extended, and wherein a part of the feeding-out conveyor is guided by a belt-guiding member that is inclined so that the downstream end of the feeding-out conveyor is higher, said part corresponding to the cluster of extending rollers.

4. The apparatus of claim 1 wherein said food-conveying member is provided with a feeding-in conveyor to feed in food dough and a feeding-out conveyor to feed out food dough, wherein belt-guiding members are located to guide parts of the feeding-in and feeding-out conveyors so that the parts are inclined, said parts corresponding to the cluster of extending rollers, wherein the first and second conveying rollers are located between the belt-guiding members so that the first and second conveying rollers correspond to the cluster of extending rollers, wherein the distance between the first conveying roller and the cluster of extending rollers is less than that between the inclined part of the feeding-in conveyor and the cluster of extending rollers, wherein the distance between the second conveying roller and the cluster of extending rollers is

less than that between the first conveying roller and the cluster of extending rollers, and wherein the distance between the inclined part of the feeding-out conveyor and the cluster of extending rollers is less than that between the second conveying roller and the cluster of extending rollers.

5. An apparatus for extending food dough comprising

a frame having a food-conveying member to convey food dough in one direction, a cluster of a plurality of extending rollers that are located within the frame, said extending rollers being arranged to be endless and rotatable to extend the food dough, and

a feeding-in conveyor located to supply food dough between the cluster of extending rollers and the food-conveying member,

wherein a part of said feeding-in conveyor is guided by a belt-guiding member to be inclined so that the downstream part is lower, said part corresponding to the cluster of extending rollers.

6. The apparatus of claim 5 wherein a feeding-out conveyor is provided for the food-feeding member to convey downstream food dough that is extended, and wherein the feeding-out conveyor is guided by an inclined belt-guide so that a part of the downstream part of the feeding-out conveyor that corresponds to the cluster of extending rollers is lower.

7. The apparatus of claim 5 wherein said food-conveying member is provided with a feeding-in conveyor to feed in food dough and a feeding-out conveyor to feed out food dough, wherein belt-guiding members are located to guide parts of the feeding-in and feeding-out conveyors so that the parts are inclined, said parts corresponding to the cluster of extending rollers, wherein the first and second conveying rollers are located between the belt-guiding members so that the first and second conveying rollers correspond to the cluster of extending rollers, wherein the distance between the first conveying roller and the cluster of extending rollers is less than that between the inclined part of the feeding-in conveyor and the cluster of extending rollers, wherein the distance between the second conveying roller and the cluster of extending rollers is less than that between the first conveying roller and the cluster of extending rollers, and wherein the distance between the inclined part of the feeding-out conveyor and the cluster of extending rollers is less than that between the second conveying roller

and the cluster of extending rollers.